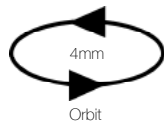


# MSV-3500 multi speed vortex

Digital multi speed vortex mixer designed for soft or intensive mixing of reagents in different size and type plastic tubes up to 50 ml.

- Adjustable speed control: 300 to 3500rpm
- Set and actual values of time and speed displayed
- Acceleration time to max speed: 3 sec
- Four interchangeable platforms available for a variety of tube sizes



**Easy to change platforms** - simply unscrew.

**Reliable and extremely quiet motor** produces regulated and reproducible agitation throughout the speed range.

**Rubber suction pads** hold tight to the work surface and prevent the unit from 'walking' - they also absorb vibration and prevent its transmission to the workbench.

**Four interchangeable platforms available :**

**SV-4/30** for 4 x 50ml (30mm) tubes

**SV-10/10** for 10 x 10 ml (12mm) tubes

**SV-16/8** with 16/8/8 sockets for 1.5/0.5/0.2 ml micro tubes

**SV-8/15** for 8 x 15 ml (16mm) tubes

**LCD 2 line display** of actual and set values of time and speed.

**Low voltage cord** easily fits through incubator door gaskets. Safe and economical running.

## Applications

- Designed for operation in lifescience laboratories working in the fields of biochemistry, cell and molecular biology
- Intensive stirring of bacterial and yeast cells, extraction of metabolites and enzymes from cells and cell cultures, and various DNA operations such as deproteinisation of DNA/protein complexes and purification of low molecular weight DNA/RNA fragments in PCR diagnostics.